

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Parkhe et al.	Group Art Unit: Unknown
Application No: 10/786,876	Examiner: Unknown
Confirmation No: Unknown	Attorney Docket No:
Filed: 2/24/2004	008850 USA/CPI/COPPER/PJS
Title: COATING FOR REDUCING CONTAMINATION OF SUBSTRATES DURING PROCESSING	April 19, 2004 San Francisco, California

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

Attached hereto are PTO-SB08 forms listing documents believed relevant to the subject application. It is respectfully requested that these documents be considered by the Examiner and an initialed copy of the form be returned to the undersigned.

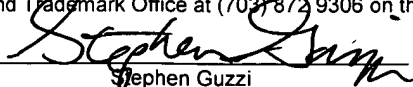
Applicant believes this Information Disclosure Statement should be considered by the Office because it is being filed before the mailing of a first Office Action on the merits.

It is believed that no fee is due for the filing of this Information Disclosure Statement. However, if any fee is due, the Commissioner is hereby authorized to charge payment of any such fees to Deposit Account No. 10-0258.

Also, if any Petition is required for the filing of this Information Disclosure Statement, such Petition is requested herein.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office at (703) 872 9306 on the date shown below.

By:

  
Stephen Guzzi

Date: April 19, 2004

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §707.05(b). If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Except for US patents and published US patent applications, a copy of each document is enclosed.

Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

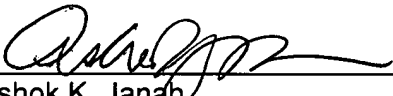
With regard to any translations which may be provided herewith, the undersigned does not know how the translations were made, or by whom the translations were made. Therefore, no representation is being made as to the accuracy of any translation.

These documents are not necessarily analogous.

Respectfully submitted,  
JANAH & ASSOCIATES, P.C.

Date: April 19, 2004

By:

  
Ashok K. Janah  
Reg. No. 37,487

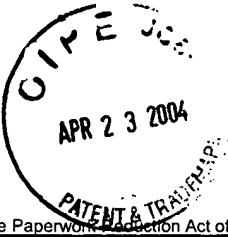
Please direct all telephone calls to:

Ashok K. Janah  
(415) 538-1555

Please continue to send all correspondence to:

Applied Materials, Inc.  
Patent Department, M/S 2061  
P.O. Box 450A  
Santa Clara, CA 95052

Encl.



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Application Number	10/786,876
Filing Date	02/24/2004
First Named Inventor	Parkhe
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	008850 USA/CPI/COPPER/PJS

[illegible]

FOREIGN PATENT DOCUMENTS						T <sup>6</sup>
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		JP-63285892	11-22-1988	Mitsui Eng & Shipbuild Co Ltd		
		TW-0466667	12-01-2001	Applied Materials, Inc.		

Examiner  
Signature

Date  
Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/786,876
		Filing Date	02/24/2004
		First Named Inventor	Parkhe
		Art Unit	Unknown
		Examiner Name	Unknown
Sheet 2	of 3	Attorney Docket Number	008850 USA/CPI/COPPER/PJS

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Custom Coating Solutions With Diamond-Like Coatings", Bekaert Advanced Coating Technologies, Amherst NY, from <a href="http://www.bactusa.com/pdfs/LWC125folderfinal.pdf">http://www.bactusa.com/pdfs/LWC125folderfinal.pdf</a> on 01/16/2004	
		"Custom Coating Solutions With Diamond-Like Coatings," Bekaert Advanced Coating Technologies, Amherst, NY, from <a href="http://www.bactusa.com/pdfs/LWC125Brockers/pdf">http://www.bactusa.com/pdfs/LWC125Brockers/pdf</a> on 01/16/2004	
		News Release, "Bridgestone Develops Single Crystal Silicon Carbide Wafers for Semiconductor Devices", Bridgestone, December 2, 2003, from <a href="http://www.bridgestone.co.jp/english/news/031203.html">http://www.bridgestone.co.jp/english/news/031203.html</a>	
		"PureBeta: Ultra High Purity Fine Ceramics (SiC) Component", Bridgestone Corporation, Tokyo, Japan, from <a href="http://www.purebeta.com">http://www.purebeta.com</a> on 01/16/2004	
		"PureBeta", Bridgestone Corporation, Tokyo, Japan, 2003 from <a href="http://www.purebeta.com/youto_e.html">http://www.purebeta.com/youto_e.html</a>	
		"diamond-like carbon films", IUPAC Compendium of Chemical Technology, 2nd edition, 1997	
		"Discussion of chip manufacturing," Bekaert Corporation, Amherst, NY, 2002 from <a href="http://www.bactusa.com/index.cfm?page=3a">http://www.bactusa.com/index.cfm?page=3a</a>	
		"E-Chucks," Surmet Corporation, 2003 from <a href="http://www.surmet.com/echucks.html">http://www.surmet.com/echucks.html</a>	
		"Coatings," Surmet Corporation, 2003 from <a href="http://www.surmet.com/coatings.html">http://www.surmet.com/coatings.html</a>	
		"Product Specification: TranSiMax(TM) Coating", Surmet Corporation, <a href="http://www.surmet.com/docs/product_sheet_silicon1020Nitride.pdf">http://www.surmet.com/docs/product_sheet_silicon1020Nitride.pdf</a> on 01/16/2004	

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<b>Application Number</b>		10/786,876
	<b>Filing Date</b>		02/24/2004
	<b>First Named Inventor</b>		Parkhe
	<b>Art Unit</b>		Unknown
	<b>Examiner Name</b>		Unknown
	<b>Attorney Docket Number</b>		008850 USA/CPI/COPPER/PJS
Sheet	3	of	3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Product Specification- Surmet Black Beauty", Surmet Corporation, Burlington, MA, from <a href="http://www.surmet.com/docs/Product_Sheet_SBB.pdf">http://www.surmet.com/docs/Product_Sheet_SBB.pdf</a> on 01/16/2004	
		"Product Specification- UltraC Diamond (TM)", Surmet Corporation, Burlington, MA, from <a href="http://www.surmet.com/docs/Product%20Sheet_UltraC%20Diamond.pdf">http://www.surmet.com/docs/Product%20Sheet_UltraC%20Diamond.pdf</a> on 01/16/2004	
		"Product Specification-UltraC-HT(TM)", Surmet Corporation, Burlington, MA, from <a href="http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf">http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf</a> on 01/16/2004	
		"Product Specification-Dust Free (TM) Ultra High Pure Silicon Coating (99.999%)", Surmet Corp, Burlington, MA, from <a href="http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf">http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf</a> on 01/16/2004	
		"Product Specification-SilcoMax (TM) Coating", Surmet Corporation, Burlington, MA, from <a href="http://www.surmet.com/docs/Product_Sheet_S:C.pdf">http://www.surmet.com/docs/Product_Sheet_S:C.pdf</a> on 01/16/2004	
		"CVD-SiC Coating", Mitsue Engineering & Shipbuilding Co., LTD., Japan, 2001 from <a href="http://www.mes.co.jp/english/product/mecha/c05.html">http://www.mes.co.jp/english/product/mecha/c05.html</a>	
		VAN LANDINGHAM, "Review of Instrumented Indentation", J. Res. Natl. Inst. Stand. Techno., July-August 2003, v.108, 249-265, Nat'l Inst. of Standards and Tech, Gaithersburg, MD	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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